

## Title (en)

Methods and compositions for treating prostate cancer

## Title (de)

Verfahren und Zusammensetzungen zur Behandlung von Prostatakrebs

## Title (fr)

Procédés et compositions pour le traitement du cancer de la prostate

## Publication

**EP 2725103 A2 20140430 (EN)**

## Application

**EP 14152478 A 20121114**

## Priority

- US 201161629135 P 20111114
- EP 12192666 A 20121114

## Abstract (en)

The invention relates to a millimeter-scale drug delivery device (DDD) comprising a biodegradable polymeric matrix and an RNAi (RNA interference) agent that targets BMI1 polycomb ring finger oncogene (BMI-1), within said biodegradable polymeric matrix, for treatment of prostate cancer by regional and prolonged release.

## IPC 8 full level

**C12N 15/113** (2010.01); **A61K 9/00** (2006.01); **A61K 9/70** (2006.01); **A61K 31/713** (2006.01); **A61K 47/34** (2006.01)

## CPC (source: EP US)

**A61B 8/4444** (2013.01 - US); **A61B 10/0241** (2013.01 - EP US); **A61K 9/0024** (2013.01 - EP US); **A61K 9/0034** (2013.01 - US); **A61K 9/7007** (2013.01 - EP US); **A61K 31/713** (2013.01 - EP US); **A61K 45/06** (2013.01 - US); **A61K 47/10** (2013.01 - US); **A61K 47/26** (2013.01 - US); **A61K 47/32** (2013.01 - US); **A61K 47/34** (2013.01 - US); **A61N 5/1001** (2013.01 - US); **A61N 5/1007** (2013.01 - US); **C12N 15/111** (2013.01 - EP US); **C12N 15/113** (2013.01 - EP US); **C12N 15/1135** (2013.01 - US); **C12N 15/1138** (2013.01 - EP US); **C12N 2310/111** (2013.01 - US); **C12N 2310/14** (2013.01 - EP US); **C12N 2310/3145** (2013.01 - US); **C12N 2310/32** (2013.01 - US); **C12N 2310/321** (2013.01 - US); **C12N 2310/351** (2013.01 - US); **C12N 2310/3513** (2013.01 - US); **C12N 2310/3515** (2013.01 - US); **C12N 2320/31** (2013.01 - EP US); **C12N 2320/32** (2013.01 - EP US)

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## Designated contracting state (EPC)

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## DOCDB simple family (application)

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